

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide an injection-molding machine capable of accurately and conveniently setting operational conditions in the filling and pressure-holding steps. A curve showing the position of a screw versus time in the filling and pressure-holding steps is displayed on the same screen as that displaying settings for a forward speed and a back-pressure of the screw in the filling and pressure-holding steps. The operator can change settings while monitoring the data indicated by a curve displayed on the screen. Examples of the settings include a screw speed in filling step, pressure in filling step, pressure-switching time in pressure-holding step, screw speed in pressure-holding step, and period of injection